

	Type	Hits	Search Text	DBs
1	IS&R	14	((("4945243") or ("4815118") or ("5220589") or ("6005908") or ("6418185") or ("6553094") or ("6463122")).PN.	USPAT; EPO; JPO; DERWENT
2	IS&R	2	("4700233").PN.	USPAT; EPO; JPO; DERWENT
3	BRS	54418	dynamic adj range	USPAT; US-PGPUB; EPO; JPO; DERWENT
4	BRS	415133	gain	USPAT; US-PGPUB; EPO; JPO; DERWENT
5	BRS	376834	amplify or amplification	USPAT; US-PGPUB; EPO; JPO; DERWENT
6	BRS	9677	(dynamic adj range) and gain and (amplify or amplification)	USPAT; US-PGPUB; EPO; JPO; DERWENT
7	BRS	493	((dynamic adj range) and gain and (amplify or amplification)) and x-ray	USPAT; US-PGPUB; EPO; JPO; DERWENT
8	BRS	62	((((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain)))	USPAT; US-PGPUB; EPO; JPO; DERWENT
9	BRS	35	(((((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain)))) and (imaging adj system)	USPAT; US-PGPUB; EPO; JPO; DERWENT
10	BRS	23	fox-timothy-r.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT
11	BRS	0	(((((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain)))) and (imaging adj system)) not (((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain)))	USPAT; US-PGPUB; EPO; JPO; DERWENT
12	BRS	27	(((((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain)))) not (((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain))) and (imaging adj system))	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
13	BRS	6	(((((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain))) not (((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain))) and (imaging adj system))) and (first with second with samples)	USPAT; US-PGPUB; EPO; JPO; DERWENT
14	BRS	452	(dynamic adj range) and gain and (amplifying or amplifies or amplify or amplification) and x-ray and image	USPAT; US-PGPUB; EPO; JPO; DERWENT
15	BRS	418	((dynamic adj range) and gain and (amplifying or amplifies or amplify or amplification) and x-ray and image) not (((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain))) and (imaging adj system))	USPAT; US-PGPUB; EPO; JPO; DERWENT
16	BRS	0	((dynamic adj range) and gain and (amplifying or amplifies or amplify or amplification) and x-ray and image) not (((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain))) and (imaging adj system))) and ((first adj gain adj value) and (second adj gain adj value))	USPAT; US-PGPUB; EPO; JPO; DERWENT
17	BRS	0	((dynamic adj range) and gain and (amplifying or amplifies or amplify or amplification) and x-ray and image) not (((dynamic adj range) and gain and (amplify or amplification)) and x-ray) and ((first with gain) and (second with gain))) and (imaging adj system))) and (identical adj samples)	USPAT; US-PGPUB; EPO; JPO; DERWENT
18	BRS	1	((dynamic adj range) and gain and (amplifying or amplifies or amplify or amplification) and x-ray and image) and (scintillator and (photodiode or photodiodes) and (high adj gain) and (low adj gain))	USPAT; US-PGPUB; EPO; JPO; DERWENT
19	BRS	0	(dynamic adj gain) with (x-ray adj detector)	USPAT; US-PGPUB; EPO; JPO; DERWENT
20	BRS	1	((dynamic adj gain) with detector) and x-ray	USPAT; US-PGPUB; EPO; JPO; DERWENT

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21	BRS	4	(amplified with (first adj gain adj value)) and (amplified with (second adj gain adj value))	USPAT; US-PGPUB; EPO; JPO; DERWENT
22	BRS	14793	(amplify or amplification) and (dynamic adj range)	USPAT; US-PGPUB; EPO; JPO; DERWENT
23	BRS	2	((amplified with (first adj gain adj value)) and (amplified with (second adj gain adj value))) and (dynamic adj range)	USPAT; US-PGPUB; EPO; JPO; DERWENT
24	IS&R	4539	(250/36\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT
25	BRS	9677	(dynamic adj range) and gain and (amplify or amplification)	USPAT; US-PGPUB; EPO; JPO; DERWENT
26	BRS	32	((250/36\$).CCLS.) and ((dynamic adj range) and gain and (amplify or amplification))	USPAT; US-PGPUB; EPO; JPO; DERWENT
27	BRS	898	((250/36\$).CCLS.) and 250/369	USPAT; US-PGPUB; EPO; JPO; DERWENT
28	BRS	13	((((250/36\$).CCLS.) and 250/369) and ((dynamic adj range) and gain and (amplify or amplification)))	USPAT; US-PGPUB; EPO; JPO; DERWENT
29	BRS	6	(((((250/36\$).CCLS.) and 250/369) and ((dynamic adj range) and gain and (amplify or amplification)))) and (scintillating or scintillator)	USPAT; US-PGPUB; EPO; JPO; DERWENT
30	BRS	2	(((((250/36\$).CCLS.) and 250/369) and ((dynamic adj range) and gain and (amplify or amplification)))) and (scintillating or scintillator)) and photodiodes	USPAT; US-PGPUB; EPO; JPO; DERWENT
31	BRS	72	(dynamic adj range) and gain and (amplify or amplification) and (scintillator or scintillating) and photodiodes	USPAT; US-PGPUB; EPO; JPO; DERWENT
32	BRS	12	((dynamic adj range) and gain and (amplify or amplification) and (scintillator or scintillating) and photodiodes) and (first with photodiodes) and (second with photodiodes)	USPAT; US-PGPUB; EPO; JPO; DERWENT
33	IS&R	2755	(250/370.01-371).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT
34	BRS	54	((250/370.01-371).CCLS.) and ((dynamic adj range) and gain and (amplify or amplification))	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
35	BRS	50	(((250/370.01-371).CCLS.) and ((dynamic adj range) and gain and (amplify or amplification))) not (((250/36\$).CCLS.) and ((dynamic adj range) and gain and (amplify or amplification)))	USPAT; US-PGPUB; EPO; JPO; DERWENT
36	BRS	50	(((250/370.01-371).CCLS.) and ((dynamic adj range) and gain and (amplify or amplification))) not (((250/36\$).CCLS.) and ((dynamic adj range) and gain and (amplify or amplification)))	USPAT; US-PGPUB; EPO; JPO; DERWENT
37	IS&R	913	((378/98.8,98.12) or (348/294)).CCLS.	USPAT; EPO; JPO; DERWENT
38	BRS	37	(((378/98.8,98.12) or (348/294)).CCLS.) and (dynamic adj range) and gain and (amplify or amplification)	USPAT; US-PGPUB; EPO; JPO; DERWENT
39	BRS	0	Clinthorne-Neal.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT
40	BRS	0	Sukovit.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT
41	BRS	26	Clinthorne.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT
42	BRS	6	Clinthorne.in. and gain	USPAT; US-PGPUB; EPO; JPO; DERWENT
43	BRS	2	(dynamic adj range) and (high adj sensitivity) and (low adj sensitivity) and (amplify or amplification) and (scintillator or scintillating) and photodiodes	USPAT; US-PGPUB; EPO; JPO; DERWENT
44	IS&R	14	(("4945243") or ("4815118") or ("5220589") or ("6005908") or ("6418185") or ("6553094") or ("6463122")).PN.	USPAT; EPO; JPO; DERWENT
45	IS&R	0	("29andscintillatorandphotodiode").PN.	USPAT; EPO; JPO; DERWENT
46	BRS	4	(((("4945243") or ("4815118") or ("5220589") or ("6005908") or ("6418185") or ("6553094") or ("6463122")).PN.) and (scintillator and photodiode)	USPAT; EPO; JPO; DERWENT
47	BRS	354	x-ray and (scintillator with (crystal or polycrystalline)) and photodiode	USPAT; US-PGPUB; EPO; JPO; DERWENT
48	BRS	280	x-ray and (scintillator with (crystal or polycrystalline)) and photodiode	USPAT; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
49	BRS	56	(x-ray and (scintillator with (crystal or polycrystalline)) and photodiode) and (scintillator with ceramic)	USPAT; EPO; JPO; DERWENT
50	BRS	1	((x-ray and (scintillator with (crystal or polycrystalline)) and photodiode) and (scintillator with ceramic)) and (scintillator with plastic)	USPAT; EPO; JPO; DERWENT
51	BRS	70	x-ray and (scintillator with plastic) and photodiode	USPAT; US-PGPUB; EPO; JPO; DERWENT
52	BRS	23	(x-ray and (scintillator with plastic) and photodiode) and CT	USPAT; US-PGPUB; EPO; JPO; DERWENT
53	BRS	34	x-ray and (plastic adj scintillator) and photodiode	USPAT; US-PGPUB; EPO; JPO; DERWENT
54	BRS	26	(x-ray and (plastic adj scintillator) and photodiode) not ((x-ray and (scintillator with plastic) and photodiode) and CT)	USPAT; US-PGPUB; EPO; JPO; DERWENT
55	IS&R	2	("5789737").PN.	USPAT; EPO; JPO; DERWENT